

Amended Water Quality Management Planning Regulation Proposed for Board Adoption

NOTE: The amendments are presented as underlined text.

9 VAC 25-720-50. Potomac - Shenandoah River Basin.

A. Total Maximum Daily Load (TMDLs).

TMDL #	Stream Name	TMDL Title	City/ County	WBID	Pollutant	WLA	Units
1.	Muddy Creek	Nitrate TMDL Development for Muddy Creek/Dry River, Virginia	Rockingham	B21R	Nitrate	49,389.00	LB/YR
2.	Blacks Run	TMDL Development for Blacks Run and Cooks Creek	Rockingham	B25R	Sediment	32,844.00	LB/YR
3.	Cooks Creek	TMDL Development for Blacks Run and Cooks Creek	Rockingham	B25R	Sediment	69,301.00	LB/YR
4.	Cooks Creek	TMDL Development for Blacks Run and Cooks Creek	Rockingham	B25R	Phosphorus	0	LB/YR
5.	Muddy Creek	TMDL Development for Muddy Creek and Holmans Creek, Virginia	Rockingham	B22R	Sediment	286,939.00	LB/YR
6.	Muddy Creek	TMDL Development for Muddy Creek and Holmans Creek, Virginia	Rockingham	B22R	Phosphorus	38.00	LB/YR
7.	Holmans Creek	TMDL Development for Muddy Creek and Holmans Creek, Virginia	Rockingham/ Shenandoah	B45R	Sediment	78,141.00	LB/YR
8.	Mill Creek	TMDL Development for Mill Creek and Pleasant	Rockingham	B29R	Sediment	276.00	LB/YR

		Run					
9.	Mill Creek	TMDL Development for Mill Creek and Pleasant Run	Rockingham	B29R	Phosphorus	138.00	LB/YR
10.	Pleasant Run	TMDL Development for Mill Creek and Pleasant Run	Rockingham	B27R	Sediment	0.00	LB/YR
11.	Pleasant Run	TMDL Development for Mill Creek and Pleasant Run	Rockingham	B27R	Phosphorus	0.00	LB/YR
12.	Linville Creek	Total Maximum Load Development for Linville Creek: Bacteria and Benthic Impairments	Rockingham	B46R	Sediment	5.50	TONS/YR
13.	Quail Run	Benthic TMDL for Quail Run	Rockingham	B35R	Ammonia	7,185.00	KG/YR
14.	Quail Run	Benthic TMDL for Quail Run	Rockingham	B35R	Chlorine	27.63	KG/YR
15.	Shenandoah River	Development of Shenandoah River PCB TMDL (South Fork and Main Stem)	Warren & Clarke	B41R, B55R, B57R, B58R	PCBs	179.38	G/YR
16.	Shenandoah River	Development of Shenandoah River PCB TMDL (North Fork)	Warren & Clarke	B51R	PCBs	0.00	G/YR
17.	Shenandoah River	Development of Shenandoah River PCB TMDL (Main Stem)	Warren & Clarke	WV	PCBs	179.38	G/YR
18.	Cockran Spring	Benthic TMDL Reports	Augusta	B10R	Organic Solids	1,556.00	LB/YR

		for Six Impaired Stream Segments in the Potomac-Shenandoah and James River Basins					
19.	Lacey Spring	Benthic TMDL Reports for Six Impaired Stream Segments in the Potomac-Shenandoah and James River Basins	Rockingham	B47R	Organic Solids	680.00	LB/YR
20.	Orndorff Spring	Benthic TMDL Reports for Six Impaired Stream Segments in the Potomac-Shenandoah and James River Basins	Shenandoah	B52R	Organic Solids	103.00	LB/YR
21.	Toms Brook	Benthic TMDL for Toms Brook in Shenandoah County, Virginia	Shenandoah	B50R	Sediment	8.1	T/YR
22.	Goose Creek	Benthic TMDLs for the Goose Creek Watershed	Loudoun, Fauquier	A08R	Sediment	1,587	T/YR
23.	Little River	Benthic TMDLs for the Goose Creek Watershed	Loudoun	A08R	Sediment	105	T/YR
24.	Christians Creek	Fecal Bacteria and General Standard Total Maximum Daily Load Development for Impaired Streams in the Middle River and Upper South River Watersheds, Augusta County, VA	Augusta	B14R	Sediment	145	T/YR

25.	Moffett Creek	Fecal Bacteria and General Standard Total Maximum Daily Load Development for Impaired Streams in the Middle River and Upper South River Watersheds, Augusta County, VA	Augusta	B13R	Sediment	0	T/YR
26.	Upper Middle River	Fecal Bacteria and General Standard Total Maximum Daily Load Development for Impaired Streams in the Middle River and Upper South River Watersheds, Augusta County, VA	Augusta	B10R	Sediment	1.355	T/YR
27.	Mossy Creek	Total Maximum Daily Load Development for Mossy Creek and Long Glade Run: Bacteria and General Standard (Benthic) Impairments	Rockingham	B19R	Sediment	0.04	T/YR
28.	Smith Creek	Total Maximum Daily Load (TMDL) Development for Smith Creek	Rockingham, Shenandoah	B47R	Sediment	353,867	LB/YR
29.	Abrams Creek	Opequon Watershed TMDLs for Benthic Impairments: Abrams Creek and Lower Opequon Creek,	Frederick	B09R	Sediment	478	T/YR

		Frederick and Clarke Counties, Virginia					
30.	Lower Opequon Creek	Opequon Watershed TMDLs for Benthic Impairments: Abrams Creek and Lower Opequon Creek, Frederick and Clarke Counties, Virginia	Frederick, Clarke	B09R	Sediment	1,039	T/YR
31.	Mill Creek	Mill Creek Sediment TMDL for a Benthic Impairment, Shenandoah County, Virginia	Shenandoah	B48R	Sediment	0.9	T/YR
32.	South Run	Benthic TMDL Development for South Run, Virginia	Fauquier	A19R	Phosphorus	0.038	T/YR
33.	Lewis Creek	Total Maximum Daily Load Development for Lewis Creek, General Standard (Benthic)	Augusta	B12R	Sediment	40	T/YR
34.	Lewis Creek	Total Maximum Daily Load Development for Lewis Creek, General Standard (Benthic)	Augusta	B12R	Lead	0	Kg/YR
35.	Lewis Creek	Total Maximum Daily Load Development for Lewis Creek, General Standard (Benthic)	Augusta	B12R	PAHs	0	KG/YR
36.	<u>Bull Run</u>	<u>Benthic TMDL</u> <u>Development for Bull</u> <u>Run, Virginia</u>	<u>Loudoun,</u> <u>Fairfax, Prince</u> <u>William</u>	<u>A21R,</u> <u>A22R,</u> <u>A23R</u>	<u>Sediment</u>	<u>5,986.8</u>	<u>T/YR</u>

<u>37.</u>	<u>Popes Head Creek</u>	<u>Benthic TMDL</u> <u>Development for Popes</u> <u>Head Creek, Virginia</u>	<u>Fairfax</u>	<u>A23R</u>	<u>Sediment</u>	<u>1,594.2</u>	<u>T/YR</u>
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B. Stream segment classifications, effluent limitations including water quality based effluent limitations, and waste load allocations.

[NOT SHOWN]

C. Nitrogen and phosphorus waste load allocations to restore the Chesapeake Bay and its tidal rivers.

[NOT SHOWN]